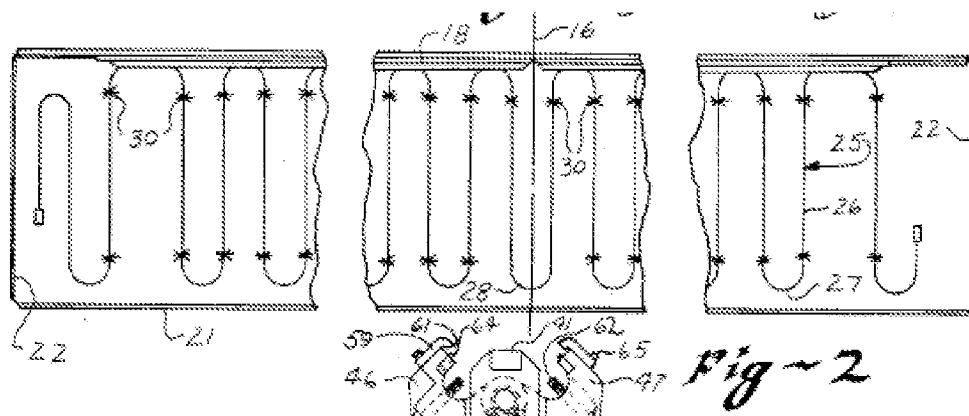


REMARKS

Claims 21-23 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. Claim 21 has been amended to recite the “roller.”

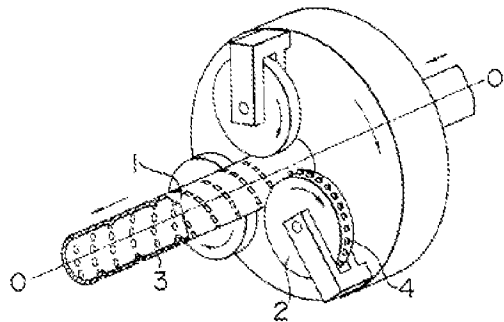
Claims 1-2, 5, 7, 9 and 20 are rejected under 35 U.S.C. 102(b) as being anticipated by Hull et al. (US 4574610). Claim 1 has been amended to include the features of claim 5, and no new issues are presented by this amendment. Regarding claim 20, Hull does not disclose axially translating and rotating a tube relative to a mold. In Hull, the condenser tube 25 is first welded to a cabinet member 10 at weld locations 30. The condenser tube 25 is then deformed at the weld locations 30. Even if a single crimping unit 35 is employed, the condenser tube 25 would not be rotated relative to the crimper unit 35 as the condenser tube 25 is already secured to the cabinet member 10 (which is then folded), as shown in Figure 2. Therefore, the crimping unit 25 would be moved relative to the cabinet member 10.



Claims 21-23 are rejected under 35 U.S.C. 102(b) as being anticipated by Takahashi et al. (US 4715436). Claim 21 recites the step of axially translating a tube from a first position to a second position relative to a mold, and a step of rolling the tube occurs during the step of axially translating the tube such that the roller continually engages the tube during the step of axially translating the tube. In Takahashi et al., the teeth 4 do not continually engage the tube 1, as further shown in Figure 1a, below. The Examiner says that the collection of teeth 4 continually engage the tube 1. However, the claim is reciting a roller, not rollers. A single roller results in the formation of

a continuous groove. Each tooth 4 of Takahashi et al. does not continually engage the tube 1, and therefore a continuous groove is not formed.

FIG. 1a



Applicant believes that no additional fees are necessary; however, the Commissioner is authorized to charge to Deposit Account No. 50-1482, in the name of Carlson, Gaskey & Olds, P.C., for any additional fees or credit any overpayment.

Respectfully Submitted,

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